Non-Conventional Energy Power Project for different States

1641. SHRI M.V. RAJASEKHARAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the number of Non-conventional energy power projects, mini-hydel, solar, wind and tidal, separately, sanctioned for different States from Ist October, 1999 to Ist October, 2003, State-wise and year-wise;

(b) the assistance sanctioned by the Ministry for the above projects, State-wise and year-wise;

(c) whether Government propose to come out in a big way to promote Solar Energy Projects; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) State-wise and year-wise details of power projects based on non-conventional energy sources such as solar, wind biomass, and small hydro sanctioned from 1st October 1999 to 31st March 2003 are given in Annexure [*See* Appendix 200 Annexure No. 8]. No project has been sanctioned under tidal energy, since the technology for the same has not yet been commercialized.

(b) State-wise and year-wise Central financial assistance provided for these projects is given in Annexure-II [*See* Appendix 200 Annexure No.9]

(c) and (d) A target of electrifying all remote villages, numbering around 18,000 in the country, by 2007 and providing electricity to all households in such villages by 2012 through non-conventional energy sources, including solar energy has been set. About 1400 such remote villages have already been electrified through non-conventional energy sources, mostly through solar photovoltaic route. Apart from this, a target power generating capacity addition of 3075 MW from various non-conventional energy sources, including 40 MW from solar energy, and installation of various decentralized/ stand-alone non-conventional energy systems/devices has been set for 10th Plan period.